PUBLIC SAFETY COMMITTEE

09-0003R

ENG CJV: jh 12/17/2008

RESOLUTION ORDERING THE REMOVAL OF THE TEMPORARY CLOSURE OF THE NORTHBOUND LANE OF LAKEVIEW DRIVE AND DENYING THE PERMANENT CLOSURE THEREOF.

CITY PROPOSAL:

RESOLVED, that the city council directs the public works and utilities department to physically remove the existing temporary closure of the northbound lane of Lakeview Drive at Snively Road and deny the request to permanently close Lakeview Drive at Snively Road.

Approved:	Approved for presentation to council:
Department Director	Chief Administrative Officer
Approved as to form:	Approved:
Attorney	Auditor

STATEMENT OF PURPOSE: This resolution orders the removal of the temporary closure of Lakeview Drive at Snively Road, and denies the request for a permanent closure of Lakeview Drive at Snively Road.

Permanent street closures, although extreme, are one method of traffic calming. Traffic calming is generally a physical method to alter driver behavior, such as speed. The city of Duluth's "comprehensive land use plan" adopted in 2006 states that the city will evaluate traffic calming strategies where requested by residents.

This was a resident request. The perception of some neighborhood residents was that an inordinate amount of non-neighborhood traffic was using Lakeview Drive as a cut-through route from Wallace Avenue and Vermilion Road to Snively Road.

In response to the request, the engineering division conducted a comprehensive traffic analysis in the spring of 2006. A review of vehicle speeds and volumes in an area bounded by Woodland Avenue, Lakeview Drive, Wallace Avenue and Snively road was conducted. The traffic analysis determined that the volume of traffic on Lakeview Drive did indicate that a large number of motorists were using Lakeview Drive as a cut-through route from Wallace Avenue to Snively Road. Although the increase by non-local traffic was larger than what one might expect on a residential street, the volume is still below the upper limit of 2,000 vehicles per day. The traffic analysis done in 2006 also determined that speeds are similar to other parts of the city.

In June of 2006 the previous city planning director and previous city engineer recommended that the northbound lane of Lakeview Drive be temporarily closed to traffic at Snively Road. On June 12, 2006, the city council adopted Resolution 06-0414 approving the temporary closure.

As directed by the previous resolution, the city planning and engineering departments conducted a survey of residents after the closure had been in use. Of the 253 residents who responded, 62 were in favor of keeping the closure and 67 were not. In addition, based on the traffic counts, the closure has been effective at reducing the volume of vehicles using Lakeview Drive as a cutthrough route, with only a slight increase in traffic on Vermilion Road.

The results of the follow-up study of the neighborhood in 2008 showed a slight increase in traffic volumes on Vermilion Road: 550 vehicles per day compared to 490 prior to the closure. A speed study was also conducted, and the average speed on Vermilion Road was 24 mph.

If approved by council, city staff will remove the barricades with no other direct costs.